

In the Claims:

1. (cancelled)

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Al 2. (currently amended) The emergency medical kit of claim [1] 7 wherein the breathable oxygen delivery system comprises a portable oxygen tank for storing oxygen under high pressure and wherein the portable oxygen tank comprises a composite material over wrapped onto a gas impermeable inner vessel.

3. (currently amended) The emergency medical kit of claim [1] 2 wherein the breathable oxygen delivery system comprises a portable oxygen tank having an empty weight of less than 5.0 pounds.

4. (currently amended) The emergency medical kit of claim [1] 2 wherein the breathable oxygen delivery system comprises a portable oxygen tank having an empty weight of less than 2.0 pounds.

5. (currently amended) The emergency medical kit of claim [1] 7 further comprising a portable container for housing and carrying the breathable oxygen delivery system and the medication.

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6. (original) The emergency medical kit of claim 5 further comprising one of a wireless communication device and a loud noise-making device.

7. (currently amended) An emergency medical kit, comprising a breathable oxygen delivery system and a medication for use in response to symptoms of [The emergency medical kit of claim 1 wherein the serious illness comprises one of a heart attack and a stroke] an attack of a vascular disease.

8. (currently amended) The emergency medical kit of claim [1] 7 wherein the medication is prescribed for a particular user by a physician and wherein the user has a known susceptibility to [one of a heart attack and a stroke] an attack of the vascular disease.

9. (currently amended) An emergency medical kit, comprising a breathable oxygen delivery system and [The emergency medical kit of claim 1 wherein the medication comprises one of] an anticoagulant[, an antiarrhythmic agent and a cardioprotective agent] for use in response to symptoms of a particular serious illness as soon as the symptoms occur.

10. (currently amended) The emergency medical kit of claim [9]29 wherein the cardioprotective agent comprises one of a nitrate, a beta blocker and an ACE inhibitor.

11. (original) The emergency medical kit of claim 9 wherein the anticoagulant comprises one of acetylsalicylic acid, clopidogrel, heparin and glycoprotein IIb/III/b inhibitors.

12. (currently amended) The emergency medical kit of claim [9]28 wherein the antiarrhythmic comprises magnesium.

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13. (currently amended) [The emergency medical kit of claim 1] An emergency medical kit, comprising:

- a breathable oxygen delivery system and a medication for use in response to symptoms of an attack of a vascular disease as soon as the symptoms occur and wherein the breathable oxygen delivery system comprises:
  - an oxygen storage tank having at least a 50 cubic inch internal storage capacity, an oxygen storage operating pressure range of between 100 and 4000 PSI and an empty weight of less than 5.0 pounds;
  - a regulator valve attached to the oxygen storage tank for receiving oxygen from the tank at an inlet pressure of between 100 - 4000 PSI and delivering oxygen at an outlet pressure range of less than 50 PSI;
  - an oxygen delivery tube having an inlet end attached to the regulator valve for receiving oxygen at the pressure of less than 50 PSI and an outlet end; and,
  - a user oxygen delivery device attached to said delivery tube outlet end for delivering a supply of breathable oxygen to a user.

14. (currently amended) An emergency medical kit for use in a pre-hospital setting comprising:

- \_\_\_\_\_ - a breathable oxygen delivery system and a medication for one of[:];
- assisting in preventing thrombosis;
  - assisting in inducing arteriolar relaxation
  - assisting in establishing a cardiac rhythm; and,
  - assisting in diminishing oxygen demand.

15. (original) The emergency medical kit of claim 14 wherein the medication is prescribed by a physician for one of a known condition and a susceptibility to a known condition.

16. (original) A medical emergency kit according to claim 15 wherein the breathable oxygen supply is prescribed by a physician in a preset condition to deliver oxygen at least one of a predetermined rate and a predetermined pressure.

A12 17. (currently amended) An emergency medical kit for treatment of one of a heart attack and a stroke [a know condition or a susceptibility to a known condition] upon the onset of symptoms thereof [of the known condition] comprising:

- a breathable oxygen supply having;
  - an oxygen storage tank having at least a 50 cubic inch internal storage capacity, an oxygen storage operating pressure range of between 100 and 4000 PSI and an empty weight of less than 5.0 pounds;
  - a regulator valve attached to the oxygen storage tank for receiving oxygen from the tank at an inlet pressure of between 100 - 4000 PSI and delivering oxygen at an outlet pressure range of less than 50 PSI;
  - an oxygen delivery tube having an inlet end attached to the regulator valve for receiving oxygen at the pressure of less than 50 PSI and an outlet end; and,
  - a user oxygen delivery device attached to said delivery tube outlet end for delivering a supply of breathable oxygen to a user; [and,]
  - a medication for one of assisting in preventing thrombosis; assisting in inducing arteriolar relaxation; assisting in establishing a cardiac rhythm and assisting in diminishing oxygen demand; and,

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- a portable container for storing and transporting the breathable oxygen supply in a convenient manner.

18. (cancelled)

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19. (currently amended) A method for treating a serious [illness] attack of a vascular disease immediately upon the onset of one or more symptoms of [the serious illness] the attack comprising the steps of:

- establishing a risk that a patient may suffer an unexpected attack of [the serious illness] the vascular disease;
- predetermining a treatment for prolonging the patient's life and reducing a risk of permanent tissue damage to the patient in the event that the attack occurs;
- providing the patient with a portable emergency medical kit for carrying out the treatment upon the onset of the symptoms before the patient can be treated by a medical professional, said portable emergency medical kit including a supply of breathable oxygen; and,
- teaching the patient how to recognize the symptoms of the serious attack and how to carry out the treatment upon the onset of the symptoms.

20. (cancelled)

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21. (currently amended) The method of claim [20] 19 wherein the step of predetermining a treatment further [comprising] comprises the step of providing a medication in the portable emergency kit for one of:

- assisting in preventing thrombosis;
- assisting in inducing arteriolar relaxation;
- assisting in establishing a cardiac rhythm; and,

- assisting in diminishing oxygen demand.

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22. (currently amended) A method for treating [a serious illness] a serious attack of a vascular disease comprising the steps of;

- providing a person susceptible to the serious [illness] attack with a breathable oxygen delivery system; [and]
  - providing [a] the person susceptible to the serious [illness] attack with a medication for use in response to symptoms of [a particular] the serious [illness] attack as soon as the symptoms occur; and,
  - wherein said medication is for one of assisting in preventing thrombosis, assisting in inducing arterial relaxation, assisting in establishing a cardiac rhythm, and assisting in diminishing oxygen demand.
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23. (cancelled)

24. (cancelled)

Ans 25. (new) A method for treating an unexpected attack from a vascular disease comprising the steps of;

- providing a person with a known susceptibility to the vascular disease with a breathable oxygen delivery system and a medication for one of assisting in preventing thrombosis; assisting in inducing arteriolar relaxation; assisting in establishing a cardiac rhythm; and, assisting in diminishing oxygen demand;
- providing the breathable oxygen delivery system and the medication in a container for easy portability by the person; and,
- instructing the person in the use of the breathable oxygen and the medication in response to predefined symptoms of the unexpected attack from the vascular disease.

26. (new) The emergency medical kit of claim 13 wherein the attack of a vascular disease comprises a heart attack.

27. (new) The emergency medical kit of claim 13 wherein the attack of a vascular disease comprises a stroke.

28. (new) An emergency medical kit, comprising a breathable oxygen delivery system and an antiarrhythmic agent for use in response to symptoms of a particular serious illness as soon as the symptoms occur.

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29. (new) An emergency medical kit, comprising a breathable oxygen delivery system and a cardioprotective agent for use in response to symptoms of a particular serious illness as soon as the symptoms occur.
  30. (new) The emergency medical kit of claim 9 wherein the anticoagulant comprises acetylsalicylic acid.
  31. (new) The emergency medical kit of claim 7 wherein the medication is provided in a dosage capable of preventing thrombosis.
  32. (new) The emergency medical kit of claim 7 wherein the medication is provided in a dosage capable of inducing arteriolar relaxation.
  33. The emergency medical kit of claim 7 wherein the medication is provided in a dosage capable of establishing a cardiac rhythm.
  34. The emergency medical kit of claim 7 wherein the medication is provided in a dosage capable of diminishing oxygen demand.
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